

ABSTRACT OF THE DISCLOSURE

A transmitter is mounted on a wheel of a vehicle by a
jig of an automatic mounting machine. The transmitter has a
5 measuring-transmitting portion, a valve stem, and a casing.
The measuring-transmitting portion measures data representing
the conditions of the tire and transmits data. The valve
stem is inserted into the wheel and allows air to flow into
the tire. The casing accommodates the measuring-transmitting
10 portion, and has a recessed portion. The jig of the
automatic mounting machine is engaged with the recessed
portion when the automatic mounting machine holds the valve
stem. Therefore, even a valve stem with the casing is easily
attached to a valve hole of the wheel by using the automatic
15 mounting machine.

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